

Patent Abstracts of Japan

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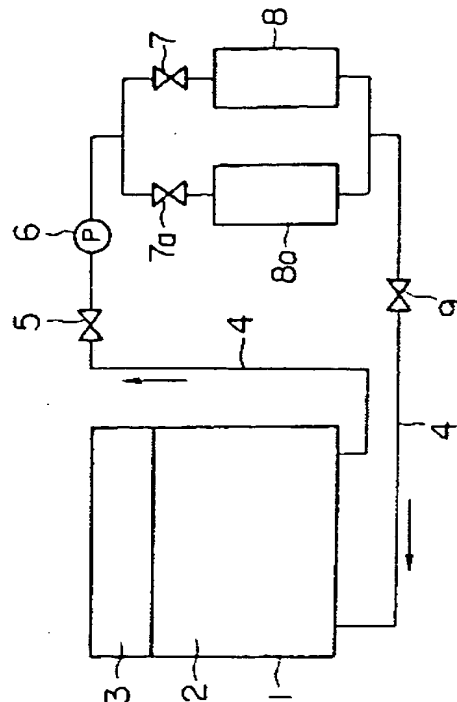
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TITLE : METHOD FOR REGENERATING
WASHING SOLVENT FOR AL
ELECTROPLATING SOLUTION



ABSTRACT : **PURPOSE:** To easily regenerate a washing solvent contg. an Al electroplating soln. and to reduce the amt. of the solvent used by bringing the solvent into contact with an adsorbent in an external circulation system to adsorb and remove the plating soln.

CONSTITUTION: An org. washing solvent contg. a molten salt bath consisting of aluminum halide and alkylpyridinium halide or a soln. prepd. by adding an org. solvent to the bath as an Al electroplating soln. is brought into contact with an adsorbent such as activated carbon. At this time, the washing solvent 2 is poured into a washing tank 1, sucked by a pump 6 and circulated between the tank 1 and one of adsorption towers 8, 8a through circulation pipes 4. By the circulation, the plating soln. is adsorbed on the adsorbent and removed. The towers 8, 8a are alternately used and the washing solvent can easily be regenerated.

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